

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A QUANTITATIVE ASSAY FOR NUCLEIC ACIDS

the specification of which

(check [X] is attached hereto
one)

[] was filed on _____ as Application Serial No.
and was amended on _____.
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority
Claimed

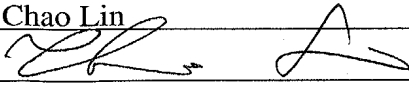
_____ (Number)	_____ (Country)	_____ (Day /Month/Year Filed)	[] Yes	[] No
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項目	単位	値	項目	単位	値
1. 総人口	人	1,234,567	10. 人口密度	人/平方キロメートル	123.4
2. 男性人口	人	612,345	11. 人口増加率	%	1.2
3. 女性人口	人	622,222	12. 人口減少率	%	-0.5
4. 0歳人口	人	12,345	13. 人口構成	%	0.8
5. 1歳人口	人	11,234	14. 人口移動	%	0.3
6. 2歳人口	人	10,123	15. 人口統計	%	0.1
7. 3歳人口	人	9,012	16. 人口調査	%	0.0
8. 4歳人口	人	8,901	17. 人口分析	%	0.0
9. 5歳人口	人	8,890	18. 人口予測	%	0.0

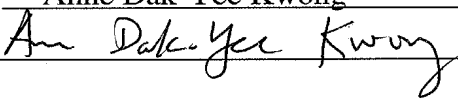
(Filing Date)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Chao Lin
First Inventor's signature  1/30/2002
Date

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Full name of second joint inventor Anne Dak-Yee Kwong
Second Inventor's signature  1/30/02
Date
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**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE**

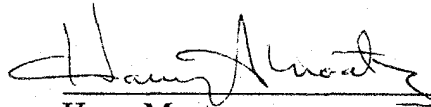
LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Nandakumar Govindaswamy is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Vertex Pharmaceuticals, Inc. to prepare and prosecute patent applications wherein the patent application is assigned to Vertex Pharmaceuticals, Inc., and the attorney or agent of record in the applications is a registered practitioner who is an employee of Vertex Pharmaceuticals, Inc.

This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Nandakumar Govindaswamy ceases to lawfully reside in the United States, (ii) Nandakumar Govindaswamy's employment with Vertex Pharmaceuticals, Inc. ceases or is terminated, or (iii) Nandakumar Govindaswamy ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: March 1, 2002



Harry Moatz,
Director of Enrollment and Discipline

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